

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): An image data processing apparatus comprising:

a ~~parameter setting unit which sets a parameter representing contents of a predetermined image processing to be executed on image data to modify at least one of a hue component, a luminance value, a lightness value and a color saturation value of the image data;~~

a data saving unit which saves the image data and the parameter a first and second set of parameters together with relating information, the first set of parameters representing contents of an image processing based on a result obtained by statistically analyzing the image data and the second set of parameters representing contents of a manual image adjustment; and

a ~~data acquiring unit which acquires the image data and the parameter by referring to the relating information; and~~

as an image processing reproducing unit which obtains image data subjected to ~~acquires the image data and the first and second set of parameters by referring to the relating information, and obtains image data by applying to the specified image processing based on the acquired image data and parameter parameters,~~

wherein, the image processing reproducing unit obtains the first and second set of parameters and determines whether the obtained parameters are set, and applies the image processing specified by the obtained parameters on the acquired image data, thereby obtaining adjusted image data.

Claims 2 and 3 (canceled).

4. (currently amended): The image data processing apparatus according to ~~any of claims~~claim 1 to 3, wherein at least one of the parameter represents~~parameters represent~~ a type or degree of an image processing.

5. (currently amended): The image data processing apparatus according to ~~any of claims~~claim 1 to 3, wherein there are a plurality of parameters for every image processing type.

6. (currently amended): The image data processing apparatus according to claim 1 ~~or 3~~, wherein a plurality of parameters can be saved and ~~execution~~image processing can selectively be performed from the parameters.

7. (currently amended): The image data processing apparatus according to ~~any of~~ ~~claims claim 1 to 3~~, wherein at least one of the parameter parameters includes execution order information for carrying out an image processing in a predetermined order.

8. (currently amended): The image data processing apparatus according to ~~any of~~ ~~claims claim 1 to 3~~, wherein ~~the parameter~~ at least one of the parameters is divided into a plurality of selectable sets, and an image processing is carried out based on a set of parameters which are ~~selected during execution~~.

Claims 9-15 (canceled).

16. (currently amended): A computer-readable medium storing an image data processing program for causing a computer to execute an image processing method on image data, the method comprising:

~~setting a parameter representing contents of a predetermined image processing to be executed on image data to modify at least one of a hue component, a luminance value, a lightness value and a color saturation value of the image data;~~

saving the image data and ~~the parameter~~ a first and second set of parameters together with relating information, the first set of parameters representing contents of an image processing based on a result obtained by statistically analyzing the image data and the second set of parameters representing contents of a manual image adjustment; and

~~acquiring the image data and the parameter by referring to the relating information; and~~

~~obtaining image data subjected to~~ acquiring the image data and the first and second set of parameters by referring to the relating information, and obtaining image data by applying the specified image processing based on the acquired image data and parameter ~~parameters.~~

wherein, when the first and second set of parameters are obtained, whether the obtained parameters are set is determined and the image processing specified by the obtained parameters is applied on the acquired image data, thereby obtaining adjusted image data.

Claims 17 and 18 (canceled).

19. (currently amended): The computer-readable medium recording an image data processing program according to ~~any of claims~~ claim 16 to 18, wherein at least one of the parameter represents ~~parameters represent~~ a type of degree of an image processing.

20. (currently amended): The computer-readable medium recording an image data processing program according to ~~any of claims~~ claim 16 ~~to 18~~, wherein there are a plurality of parameters for every image processing type.

21. (currently amended): The computer-readable medium recording an image data processing program according to ~~any of claims~~ claim 16 ~~to 18~~, wherein a plurality of parameters can be saved and ~~execution~~ image processing can selectively be performed from the parameters.

22. (currently amended): The computer-readable medium recording an image data processing program according to ~~any of claims~~ claim 16 ~~to 18~~, wherein at least one of the ~~parameter parameters~~ includes execution order information for carrying out an image processing in a predetermined order.

23. (currently amended): The computer-readable medium recording an image data processing program according to ~~any of claims~~ claim 16 ~~to 18~~, wherein at least one of the ~~parameter parameters~~ is divided into a plurality of selectable sets, and an image processing is carried out based on a set of parameters which ~~correspond to execution conditions~~ are selected.

Claims 24-29 (canceled).

30. (currently amended): An image data processing method in which ~~a parameter representing contents of a predetermined image processing to be executed on image data to modify at least one of a hue component, a luminance value, a lightness value and a color saturation value of the image data, is set, the image data and the parameter~~ a first and second set of parameters are saved together with relating information, the first set of parameters representing contents of an image processing based on a result obtained by statistically analyzing the image data and the second set of parameters representing contents of a manual image adjustment; and

the image data and the ~~parameter~~ first and second set of parameters are acquired by referring to the relating information, and image data subjected to the specified image processing are obtained based on the acquired image data and ~~parameter~~ parameters.

Claims 31-42 (canceled).

44. (new) The image data processing apparatus according to claim 1, wherein the image processing reproducing unit applies the image processing specified by either or both of the first set of parameters and the second set of parameters.

45. (new) The image data processing apparatus according to claim 1, wherein the image processing reproducing unit obtains the first set of parameters first and if the first set of parameters are set, the image processing reproducing unit applies the image processing specified by the first set of parameters on the acquired image data and thereby reproduces modified image data, and then the image processing reproducing unit obtains the second set of parameters and if the parameters are set, the image processing reproducing unit applies the image processing specified by the second set of parameters on the acquired image data or reproduced image data if the first set of parameters are set.

46. (new) The computer-readable medium according to claim 16, wherein the image processing specified by either or both of the first and second set of parameters is applied.

47. (new) The computer-readable medium according to claim 16, wherein the first set of parameters is obtained, and if the first set of parameters are set, the image processing specified by the first set of parameters is applied on the acquired image data to reproduce modified image data, and then, the second set of parameters is obtained and if the second set of parameters are set, the image processing specified by the second set of parameters is applied on the acquired image data or reproduced image data if the first set of parameters are set.

48. (new) The image data processing method according to claim 30, wherein the image processing specified by either or both of the first and second set of parameters is applied.

49. (new) The image data processing method according to claim 30, wherein the first set of parameters is obtained, and if the first set of parameters are set, the image processing specified by the first set of parameters is applied on the acquired image data to reproduce modified image data, and then, the second set of parameters is obtained and if the second set of parameters are set, the image processing specified by the second set of parameters is applied on the acquired image data or reproduced image data if the first set of parameters are set.